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- (a) an insert of exogenous DNA comprising a gene encoding a foreign protein and
- (b) adenovirus DNA which has sustained a deletion beginning at nucleotide 357 and ending at nucleotide 4020 to 4050. --

The recombinant adenovirus expression vector of claim wherein the total length of the recombinant adenovirus expression vector is less than 35 KB. --

-- A. The recombinant adenovirus expression vector of claim 30, wherein the insert is less than 4.5 KB.

The recombinant adenovirus expression vector of claim wherein the insert further comprises an exogenous polyadenylation signal. --

The recombinant adenovirus expression vector of claim wherein the foreign protein is a tumor suppressor protein. --

The recombinant adenovirus expression vector of claim wherein the tumor suppressor protein is p53. --

-- 44. The recombinant adenovirus expression vector of claim wherein the tumor suppressor protein is RB56.--

The recombinant adenovirus expression vector of claim wherein the gene encoding the foreign protein is expressed under control of a cytomegalovirus (CMV) promoter. --

The recombinant adenovirus expression vector of claim wherein the CMV promoter is the CMV immediate early promoter.

--(47. The recombinant adenovirus expression vector of claim 28, wherein the gene encoding the foreign protein is expressed under control of the adenovirus 2 major late promoter. --

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